

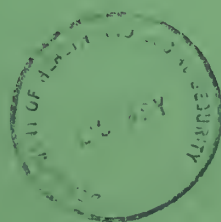
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CHAPEL-EN-LE-FRITH
RURAL DISTRICT COUNCIL



ANNUAL
HEALTH REPORT

FOR THE YEAR ENDED 1968



PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health :

H.E. NUTTEN, M.B., Ch.B., D.P.H.

(Also Medical Officer of Health to Buxton M.B.,
and Whaley Bridge U.D.C.)

Public Health Department, Town Hall, Buxton.

Telephone: Buxton 2061

Senior Public Health Inspector:

W.L. THORP, M.R.S.H., M.A.P.H.I., A.M.Inst.P.H.E.

(Cert. Inspector of Meat and Other Foods).

Public Health Inspector:

R.V. TOMLINSON, M.A.P.H.I.

(Cert. Inspector of Meat and Other Foods).

Pupil Public Health Inspector:

M.J. LEE

Clerk:

MISS G. LOMAS

Council Offices, Hayfield Road, Chapel-en-le-Frith.

Telephone: Chinley 357

Committees concerned with Public Health:

General Purposes Committee.

Housing and Planning Committee.

CHAPEL-EN-LE-FRITH RURAL DISTRICT COUNCIL

A N N U A L R E P O R T
of the
MEDICAL OFFICER OF HEALTH
For the Year 1968

Public Health Department,
Town Hall,
Buxton,
Derbyshire.

Tel. No. Buxton 2061

To the Minister of Health and

To the Chairman, Ladies and Gentlemen.

Mr. Chairman, Ladies and Gentlemen,

I present the Annual Report on the Health of the Rural District for the year 1968.

On the whole the various Rates compare favourably with the average for England and Wales. The main causes of death in descending order were diseases of the heart and circulation with 91 cases (39%), all types of cancer, 36 cases (15%) and vascular lesions of the central nervous system, 33 cases (14%).

The total number of deaths for the year was 231, of these 92 (39%) were aged 75 and over; 168 (73%) were aged 65 and over and 204 (88%) aged 55 and over.

The water undertaking is administered by the North Derbyshire Water Board and Manchester Corporation. Results of sampling are sent regularly to this office and the closest co-operation has been maintained.

7051 meals were provided to the elderly and infirm during the year. This most useful service is provided by the W.R.V.S.

I am most grateful to the Chairman and Members of the General Purposes Committee, to the General Practitioners in the area and to the staff of the Health Department for their co-operation and support during the year.

Your obedient Servant,

H.E. NUTTEN

Medical Officer of Health

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Statistics:

Total Area	103,393 acres
Population (Census 1961)	18,366
Estimated Population (Registrar General 1968)	18,230
No. of Inhabited Houses	6,719
Rateable Value (1.4.68)	£1,029,377
Estimated Net product of a ld Rate	£ 4,825

Vital Statistics:

	M.	F.	T.
<u>Live Births</u> - Legitimate	154	137	291
Illegitimate	9	12	21
Total	<u>163</u>	<u>149</u>	<u>312</u>
<u>Stillbirths</u> - Legitimate	-	2	2
Illegitimate	-	-	-
Total	<u>-</u>	<u>2</u>	<u>2</u>
<u>Total Live & Still-births</u>	163	151	314
<u>Infant Deaths</u> (Under one year of age) Legitimate	5	5	10
Illegitimate	1	-	1
Total	<u>6</u>	<u>5</u>	<u>11</u>
Neonatal Deaths (Under four weeks) - Legitimate	3	3	6
Illegitimate	1	-	1
Total	<u>4</u>	<u>3</u>	<u>7</u>
Early Neonatal Deaths (Under one week) - Legitimate	3	2	5
Illegitimate	1	-	1
Total	<u>4</u>	<u>2</u>	<u>6</u>
Maternal deaths (including abortion)			-
Deaths - All causes	127	104	231
	<u>Chapel</u>	<u>England & Wales</u>	
Live Birth rate per 1,000 population	17.1	16.9	
Illegitimate Live Births per cent of total live births	6.7		
Stillbirth rate per 1,000 live & stillbirths	6.	14.	
Infant Mortality Rate per 1,000 live births	35.	18.	
Leg. " " " " " legitimate live births	34.		
Illeg. " " " " " illegitimate " "	48.		
Neonatal Mortality Rate per 1,000 births.	22.4	12.3	
Early Neonatal Mortality Rate per 1,000 live births	19.2	10.5	
Perinatal Mortality Rate (stillbirths and deaths under 1 week combined per 1,000 total live & stillbirths)	25.	25.	
Maternal Mortality Rate per 1,000 live & stillbirths	-		
Death Rate per 1,000 population.	12.7	11.9	

Comparability Factors: Births 1.11 Deaths 0.94
 Adjusted Birth Rate 18.98 Adjusted Death Rate 11.93
 Ratio of local adjusted rate to national rate: Births 1.12 Deaths 1.00

Comparability Factors

Since 1954 the Registrar General has issued an "area comparability factor" for each County District and for the County as a whole. The reason for this is to allow for the way in which the age and sex distribution of the local population differs from that for England and Wales as a whole.

Since 1957 the death rate area comparability factors have been adjusted to take into account the presence of residential institutions in the area.

When the local crude birth and death rates are multiplied by the factor, they are comparable with the crude rate for England and Wales.

CAUSES OF DEATH IN CHAPEL-EN-LE-FRITH RURAL DISTRICT

DURING YEAR 1968

Causes of Death							Males	Females	Total
All Causes							127	104	231
B.6	Other tuberculosis, incl. late effects						-	1	1
B.18	All other infective and parasitic diseases ..						2	-	2
B.19(1)	Malignant neoplasm - stomach ...						3	4	7
" (2)	Malignant neoplasm - lung, bronchus ...						3	-	3
" (3)	Malignant neoplasm - breast ...						-	2	2
" (5)	Leukaemia						1	1	2
" (6)	Other malignant neoplasms, etc. ...						9	11	20
B.20	Benign and unspecified neoplasms ...						2	-	2
B.21	Diabetes mellitus						-	2	2
B.46(1)	Other endocrine etc. diseases ...						2	-	2
B.23	Anaemias						-	1	1
B.46(4)	Other diseases of nervous system etc.						-	2	2
B.26	Chronic rheumatic heart disease ...						2	2	4
B.27	Hypertensive disease						3	1	4
B.28	Ischaemic heart disease						42	31	73
B.29	Other forms of heart disease						2	8	10
B.30	Cerebrovascular disease						16	17	33
B.46(5)	Other diseases of circulatory system ..						4	4	8
B.31	Influenza						-	1	1
B.32	Pneumonia						6	5	11
B.33(1)	Bronchitis, emphysema						12	-	12
B.34	Peptic ulcer						1	-	1
B.35	Appendicitis						-	1	1
B.37	Cirrhosis of liver						1	-	1
B.46(7)	Other diseases of the digestive system						1	1	2
B.38	Nephritis and nephrosis						2	-	2
B.39	Hyperplasia of prostate						1	-	1
B.46(8)	Other diseases, genito-urinary system						1	-	1
B.46(10)	Diseases of musculo-skeletal system						-	1	1
B.42	Congenital anomalies						1	1	2
B.43	Birth injury, difficult labour etc.						2	1	3
B.44	Other causes of perinatal mortality ...						2	1	3
BE47	Motor vehicle accidents						1	1	2
BE48	All other accidents						3	4	7
BE49	Suicide and self-inflicted injuries ...						1	-	1
BE50	All other external causes						1	-	1

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(a) Laboratory Facilities : Pathological and Bacteriological investigations are carried out at the County Public Health Laboratory, 121a Osmaston Road, Derby (Tel. Derby 45597). Chemical analysis is carried out at the County Analyst's Department, Matlock (Tel. Matlock 3411).

(b) Ambulance Facilities : This is a County Council service with an ambulance stationed at -

Park Road, Buxton (Tel. 2012)
Park Road, New Mills (Tel. 3333)
Talbot House, Talbot Road, Glossop (Tel. 3101)

(c) Nursing in the Home : This service is administered by the County Council.

(d) Clinics and Treatment Centres:-

<u>Name & Situation</u>	<u>Clinic held</u>	<u>By whom provided</u>
Maternity & Child Welfare Bath Road, Buxton.	Mon. 1.30-4.15 Wed. 1.30-4.15	Derbys. County Council
Harpur Hill Institute	1st & 3rd Tues. each month	-do-
George Street, Glossop.	Tues. & Thurs. 1.30-4.15	-do-
Old Canteen Hut, Eccles Road, Chapel.	Thurs. 1.30-4	-do-
County Clinic, Lower Lane, Chinley.	1st & 3rd Mon. 1.30-4.15	-do-
Wesleyan Methodist Church, Hayfield	1st & 3rd Tues. each month	-do-
Memorial Church Hall Bamford.	2nd & 4th Fri. each month 1.30-4.15	-do-
Hope County Clinic, Eccles Close, Edale Road, Hope.	2nd & 4th Wed. each month 1.30-4.0	-do-
St. Nicholas' Church Hall, Fairfield.	2nd & 4th Thurs. 9-12.30	-do-
Eye Clinic, Bath Road, Buxton.	Mon. a.m.	-do-
High Lea Hall, New Mills.	4th Tues. each month	-do-
Minor Ailment Clinic Bath Road, Buxton.	Tues., Thurs., Sat. a.m.	-do-
George Street, Glossop.	Mon.-Fri., a.m.	-do-
High Lea Hall, New Mills.	4th Sat. each month	-do-
Lower Lane, Chinley.	1st, 3rd & 5th Sat. each month	-do-
Family Planning Clinic, Bath Road, Buxton.	Tues. 6 p.m.-7.30 p.m.	Family Planning Assocn.
Chest Clinic, Great Egerton Street, Stockport.	Mon. 2 - 4	Regional Hospital Board
Lees Street, Ashton-under-Lyne.	Tues. Wed. & Fri. by appointment	-do-
51 Queen's Road, Sheffield.	Mon. - Fri. by appointment	-do-
Venereal Disease Clinic, St. Thomas' Hospital, Shaw Heath, Stockport.	Mon., Wed. & Fri.	-do-

NATIONAL ASSISTANCE ACT, 1948, SECTION 47
AS AMENDED BY THE NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951

No action was taken under the above Acts.

TUBERCULOSIS

NEW CASES DURING 1968

Age Periods	New Cases			
	Respiratory		Non-Respiratory	
	M.	F.	M.	F.
0	-	-	-	-
1	-	-	-	-
5	-	-	-	-
15	-	-	-	-
25	-	-	-	-
35	-	-	-	-
45	-	-	-	1
55	-	-	-	-
65 & Upwards	-	-	-	-
Age Unknown	-	-	-	-
Totals	-	-	-	1

NEW CASES DURING THE YEARS 1959 - 1968

Year	Respiratory			Non-Respiratory			Grand Total
	M.	F.	T.	M.	F.	T.	
1959	7	2	9	-	-	-	9
1960	3	2	5	1	-	1	6
1961	1	2	3	1	-	1	4
1962	1	-	1	-	-	-	1
1963	-	-	-	-	1	1	1
1964	1	1	2	-	1	1	3
1965	2	1	3	-	-	-	3
1966	3	1	4	-	-	-	4
1967	-	1	1	-	-	-	1
1968	-	-	-	-	1	1	1

ALL CANCER DEATHS

Year	CHAPEL-EN-LE-FRITH		ENGLAND & WALES
	No. of Deaths	Rate Per 1,000 Population	Rate Per 1,000 Population
1959	43	2.33	2.140
1960	40	2.17	2.158
1961	47	2.59	2.162
1962	38	2.10	2.175
1963	40	2.21	2.178
1964	36	1.98	2.209
1965	46	2.53	2.226
1966	35	1.93	2.249
1967	50	2.75	2.275
1968	36	1.97	2.3

DEATHS FROM CANCER OF LUNG & BRONCHUS

Year	CHAPEL-EN-LE-FRITH		ENGLAND & WALES
	No. of Deaths	Rate Per 1,000 Population	Rate Per 1,000 Population
1959	11	0.59	0.464
1960	11	0.59	0.481
1961	8	0.44	0.494
1962	4	0.22	0.509
1963	6	0.33	0.520
1964	6	0.33	0.535
1965	4	0.22	0.553
1966	9	0.49	0.562
1967	10	0.55	0.584
1968	3	0.16	0.593
Total	72	3.92	5.295
Average (10 years)		0.39	0.52

DEATHS FROM BRONCHITIS

Year	No. of Deaths	Rate Per 1,000 Population
1959	15	0.81
1960	10	0.54
1961	17	0.94
1962	18	0.99
1963	17	0.94
1964	4	0.22
1965	6	0.33
1966	12	0.66
1967	13	0.71
1968	12	0.65

NOTIFIABLE DISEASES FOR THE YEAR 1968

Disease	Total Cases Notified (all ages)	Analysis of Total Cases in age groups .												
		Under 1 year	1-	2-	3-	4-	5- 9	10- 14	15- 24	25- 34	35- 44	45- 59	60 and over	Age Unknown
Malaria	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Scarlet Fever	6	-	-	-	1	1	3	-	1	-	-	-	-	-
Erysipelas	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Whooping Cough	2	-	-	1	-	-	1	-	-	-	-	-	-	-
Puerperal Pyrexia	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Infective Jaundice	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Measles	34	2	3	4	3	4	16	2	-	-	-	-	-	-

The following is a list of the other notifiable diseases up to 30th September, 1968 :

Acute Poliomyelitis
Diphtheria
Smallpox
Enteric Fever
Ophthalmia Neonatorum
C.S. Fever
Meningococcal Infection
Pneumonia
Dysentery
Food Poisoning
Acute Encephalitis

Under the Public Health (Infectious Diseases) Regulations 1968 which came into operation on the 1st October, 1968 the following is a list of notifiable diseases :

Measles
Ophthalmia Neonatorum
Paratyphoid Fever
Plague
Relapsing Fever
Scarlet Fever
Smallpox
Tetanus
Typhoid Fever
Typhus
Yellow Fever
Whooping Cough

Acute encephalitis
Acute meningitis
Acute poliomyelitis
Anthrax
Typhoid
Diphtheria
Dysentery (amoebic or bacillary)
Food Poisoning
Infective Jaundice
Leptospirosis
Malaria

Mr. F.P. Harrison, the Secretary of Chapel-en-le-Frith Rural District Home Safety Committee has kindly sent me the following report on the activities of the Committee during the year:-

Displays

Two small displays were arranged, one in a Chemist's window drawing attention to the dangers of tablets and medicines and the other at the Hope Valley College for one week during October on all aspects of Home Safety.

A neo-attractor sign was purchased.

Lectures and Film Shows

A number of lectures and film shows were given during the year and, in addition, training in Home Safety was again given to uniformed organisations. One young lady was successfully trained for the Duke of Edinburgh Award at Silver Medal level in Home Safety.

Newspaper Competition

A successful newspaper competition attracted the highest number of entries ever. In addition to newspaper coverage an approach was made to local schools and entry forms were supplied.

Film

At the end of the year arrangements were in hand for the making of a ten minute 16 m.m. colour film on Home Safety with the co-operation of Warmbrook County Junior School, Chapel-en-le-Frith.

Area Organisation

Two County Conferences were convened to discuss the possibility of a Derbyshire Group of Home Safety Committees. Following a visit by the National Secretary it was finally agreed at an Extraordinary Meeting in August, that Derbyshire Committees would remain within the North Midlands Group providing the Group's Secretariat could be centred in Derbyshire.

Public Health Department,
Council Offices,
Hayfield Road,
Chapel-en-le-Frith.

Senior Public Health Inspector's Report
on the Environmental Health of the District
1968

Mr. Chairman, Ladies & Gentlemen,

I present the Annual Report for the year ending 31st December, 1968.

The various activities of the Department are detailed in the report and specific comment where relevant is included under the appropriate heading.

At the beginning of the year the Council declared the area comprising four dwellinghouses in Market Street, Chapel-en-le-Frith to be a Clearance Area. The subsequent Compulsory Purchase Order was confirmed by the Minister in March 1969.

Much time and effort has been expended during the year by the staff of the Department in seeking to reduce the atmospheric pollution from quarry undertakings. The trends shown in the graphs are disappointing, but nevertheless it is hoped that the improvements already undertaken at some quarries will be the beginning of a determined effort by the industry to effect an appreciable reduction in the level of pollution from their premises.

The use of land for Camping during holiday periods and weekends is increasing and, therefore, the lack of adequate control as explained in the report, is becoming more apparent. It is hoped that legislation, possibly comparable with the Caravan Sites and Control of Development Act, 1960, will eventually be enacted.

Ninety-six samples of private water supplies have been taken for bacteriological examination during the year. Many of these were in areas such as King Sterndale, Cowdale, Staden, Sittinglow and Martinside. These areas, along with Brandside, are very much in need of mains water, due to the pollution and inadequacy of the existing private supplies. Every effort should be made by the North Derbyshire Water Board to obtain the approval of the appropriate Ministry to enable them to carry out their proposed schemes.

It should be recorded that my predecessor, Mr. W.L. Thorp, was your Senior Public Health Inspector during the year which is the subject of this report. It has been a privilege working with him over the past two years. His enthusiasm in extending the different aspects of environmental health, particularly the control of Atmospheric Pollution, since the formation of the separate Public Health Department, is well known.

I am most grateful to the Chairman and Committee for allowing me to succeed Mr. Thorp and wish to thank the Medical Officer of Health, the other Chief Officers and the staff of the various Departments for their co-operation during the year; also to the Staff of the Health Department are my thanks especially due for their continuous support and particularly for the preparation of much of this report.

Your obedient Servant,

R.V. TOMLINSON

Senior Public Health Inspector

H O U S I N G

The number of new houses completed during the year is as follows:-

Erected by Local Authority ...	...	...	-
Erected by private enterprise ...	...	...	108

Houses owned by the Council :-

<u>Scheme</u>	<u>No. of Houses</u>
1919	133
1923	20
1924	80
1936	8
1938	10
1944	50
1946	506
1956	36
1961	32
* 1963	37
1964	52
1965	5
1966	35
1967	49
	<hr/>
	1053

* including 15 houses purchased & improved.

Position at 31st December, 1968 :-

Completed since 1/4/45 ...	...	752
Under construction ...	...	-

Private Building Position at 31st December, 1968 :-

Completed since 1/3/45 ...	...	799
Under construction ...	...	44

Housing Act, 1957 - Unfit Houses

No. of unfit houses comprising the "Chapel-en-le-Frith Rural District Council Market Street Clearance Area 1968 ...	...	4
No. of houses in respect of which Demolition Orders were made		-
No. of houses in respect of which Undertakings were accepted		2
No. of houses in respect of which Closing Orders were made		-
No. of houses demolished		2

There were no cases of statutory overcrowding during
the year.

SLUM CLEARANCE - PROGRESS REPORT TO 31st DECEMBER, 1968

Parish or ward	Houses originally included	1965 additional programme	Houses subsequently included	Total	Dealt with by formal or informal action	Not yet dealt with	Re-housed by the Council
Aston and Hope	-	-	3	3	3	-	1
Barford	7	3	6	16	16	-	3
Bircugh, Shatton & Thornhill	-	-	4	4	4	-	1
Castleton	2	-	11	13	13	-	4
Chapel-en-le-Frith	4	18	26	48	33	15	13
Dove Holes	31	-	1	32	32	-	18
Charlesworth	21	1	17	39	39	-	14
Chinley, Buxworth	17	-	5	22	22	-	-
Chisworth	5	1	5	11	10	1	1
Derwent	-	-	-	-	-	-	-
Edale	2	-	3	5	5	-	1
Hartington-u-Quarter	14	-	4	18	18	-	1
Hayfield	23	2	17	42	41	1	7
Hope Woodlands	-	-	2	2	2	-	2
King Sterndale	-	-	2	2	2	-	1
Peak Forest	-	-	-	-	-	-	-
Queen Fairfield	-	-	1	1	1	-	-
Thornhill	13	-	51	64	62	2	14
TOTALS	139	25	158	322	303	19	81

Improvement Grants

Summary of applications received during the period 1954 - 1968 :-

Year	Applications		Total	Refused or not proceeded with	Works carried out or in hand
	Discretionary	Standard			
1954	4	-	4	2	2
1955	25	-	25	3	22
1956	21	-	21	2	19
1957	19	-	19	8	11
1958	17	-	17	1	16
1959	30	26	56	8	48
1960	44	49	93	-	93
1961	35	35	70	6	64
1962	32	34	66	4	62
1963	27	54	81	2	79
1964	30	46	76	5	71
1965	14	58	72	2	70
1966	10	68	78	3	75
1967	8	79	87	5	82
1968	-	73	73	1	72
TOTALS	316	522	838	52	786

Total amount approved during 1968 for Standard Grants = £11,474

No applications for Discretionary Grants were received during the year.

Rent Act, 1957 - Certificate of Disrepair

No Certificates of Disrepair were issued during the year.

Common Lodging Houses

There are no common lodging houses in the Rural District.

AIR POLLUTION

Clean Air Act, 1956

The only complaints received during the year of smoke nuisance from industrial establishments have been in respect of certain lime kilns in the District. The lime burning process is registerable under the Alkali etc. Works Order and, therefore, is under the control of H.M. Alkali Inspectorate. It is hoped that a solution will soon be found to obviate these obnoxious emissions.

Five complaints have been received of smoke nuisance from domestic chimneys and the indiscriminate burning of waste products in the open air. After appropriate representations to those concerned the nuisances were abated and have not recurred.

The emission of dust from the various quarry undertakings within the District continues to give rise to concern. The reduction in the fallout of dust etc. from the quarries which had been hoped for has not materialised. During the year, however, certain improved dust collection facilities have been installed at several quarries. These and other improvements proposed will, it is hoped, be reflected in the standard deposit gauge readings for 1969.

The statistical information presented in Tables 1 and 11 is obtained from the examination of deposits in the six Standard Deposit Gauges situated at various sites in the District. Two of these gauges, at Hope and Brough, were established during the year to enable a comparison to be made of the fallout of dust, etc. from the existing and proposed Cement Works of Associated Portland Cement Manufacturing Co. Ltd., at Hope.

Inspections of all the Quarries in the District have been carried out during the year, and where appropriate in conjunction with H.M. District Inspector of Alkali etc. Works, with whom close liaison is maintained. The Quarries within the Peak District National Park, namely, Eldon Hill, Sparrowpit and Topley Pike, Kingsterndale, have been inspected jointly with the Alkali Inspector and a representative of the Planning Board.

The Council continues to operate the two air pollution stations at Hayfield as part of the National Survey of Air Pollution. Both stations give daily measurements of the degree of pollution; the readings are forwarded monthly to the Warren Springs Laboratory for computer analysis.

No applications were received for prior approval under Section 3 of the above Act.

TABLE I - DEPOSITED MATTER AT SITES:

DOVE HOLES
CHAPEL-EN-LE-FRITH

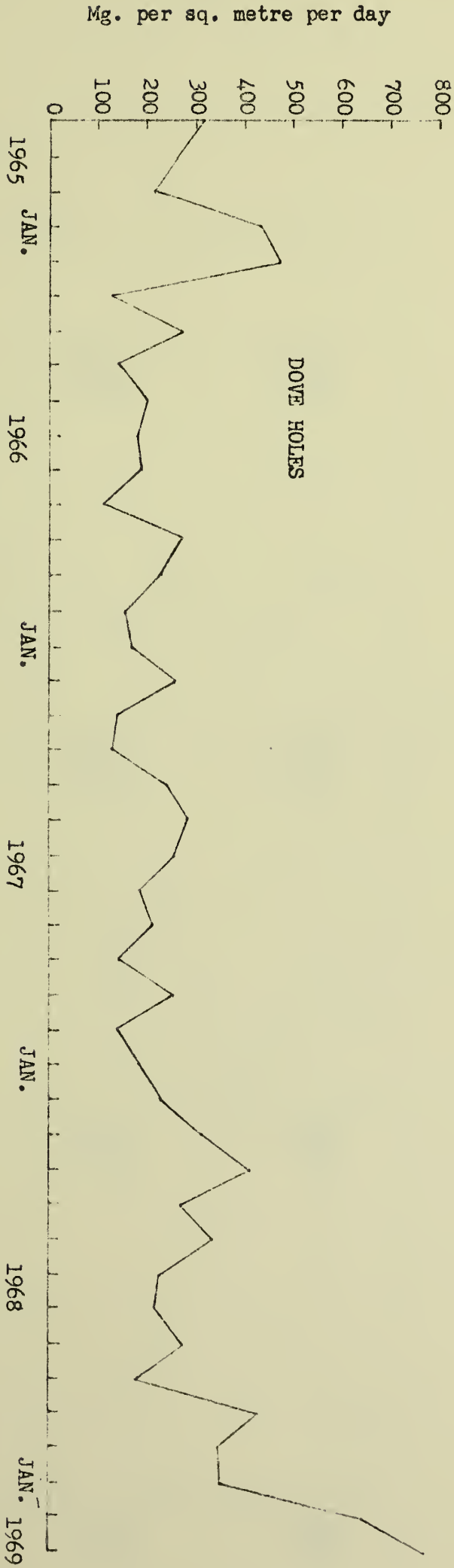
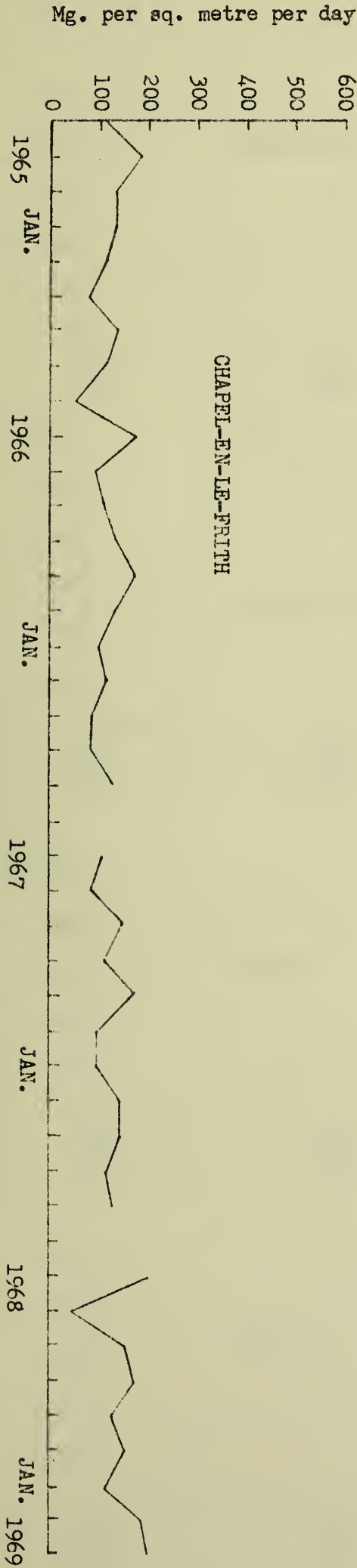


TABLE I - DEPOSITED MATTER AT SITES:

GREENSIDES/HINDLOW
TUNSTEAD/WORMHILL
BROUGH
HOPE

Milligrams per sq. metre per day

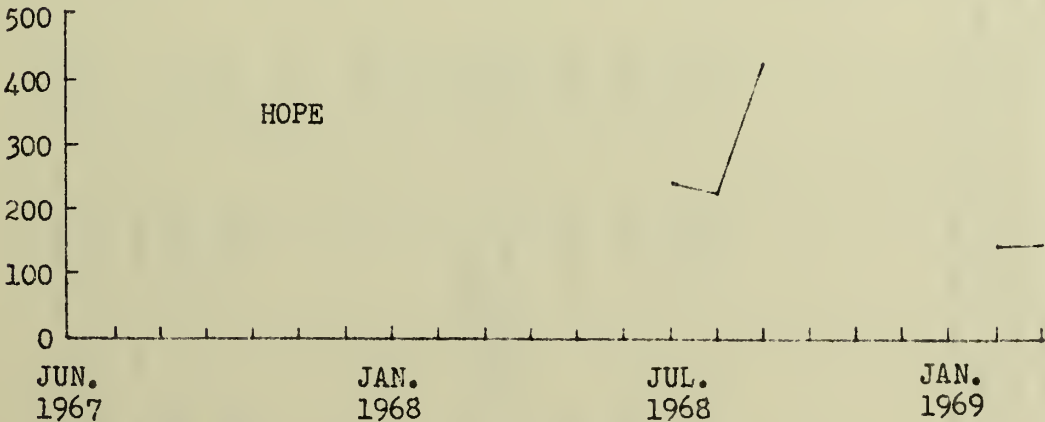
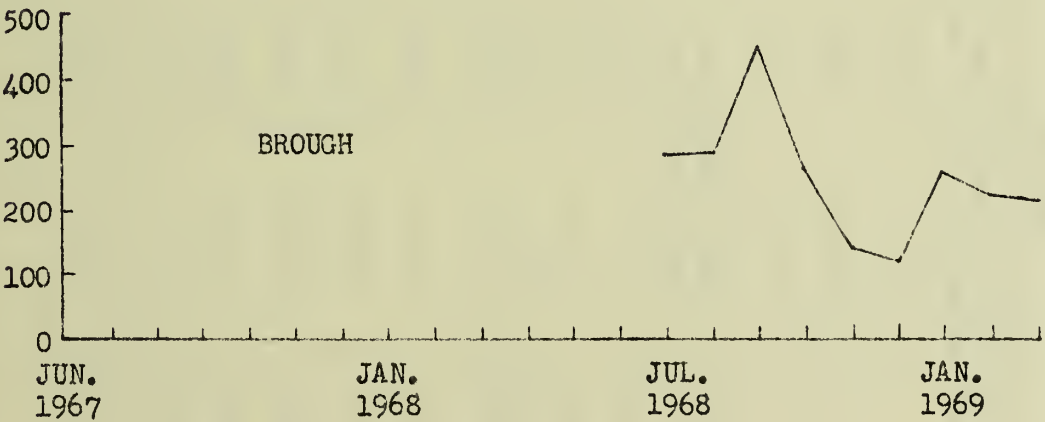
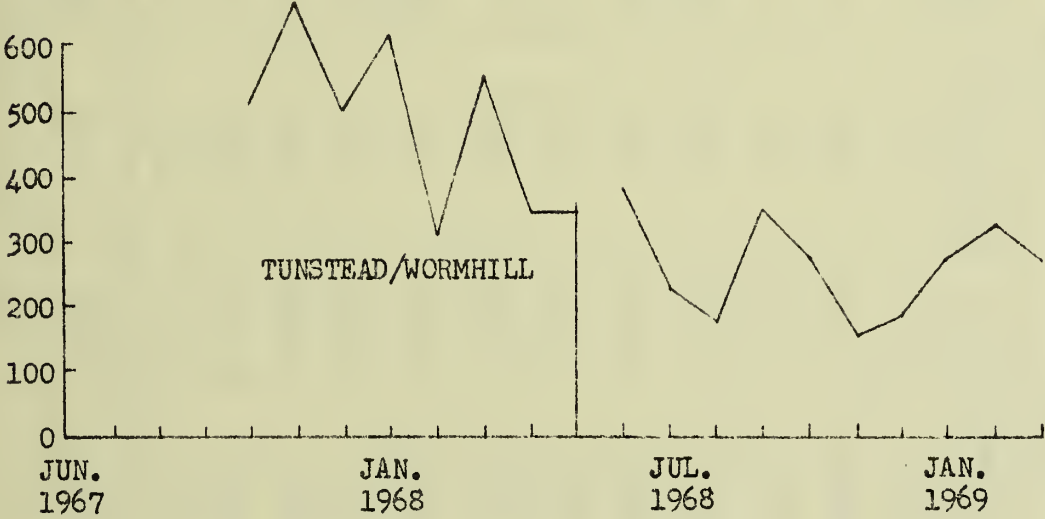
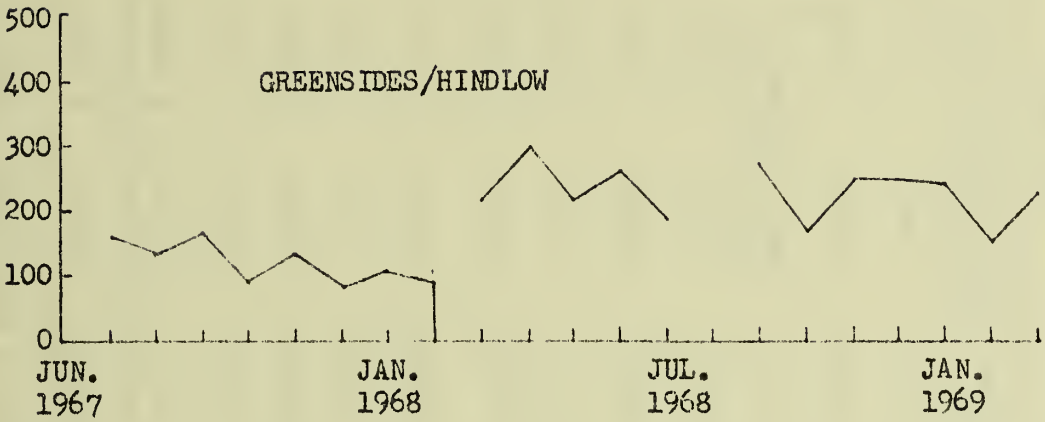


TABLE 11

CALCULATED DEPOSITIONS PER DAY AT VARIOUS SITES

MONTH	CHAPEL		DOVE HOLES		WORMHILL		HINDLOW		BROUGH		HOPE	
	Calculated deposition per day		Calculated deposition per day		Calculated deposition per day		Calculated deposition per day		Calculated deposition per day		Calculated deposition per day	
	mg/m ²	tons/sq. mile	mg/m ²	tons/sq. mile	mg/m ²	tons/sq. mile	mg/m ²	tons/sq. mile	mg/m ²	tons/sq. mile	mg/m ²	tons/sq. mile
April 1968	133.3	0.340	410.0	1.045	347.5*	0.886*	301.3	0.768				
May	124.2	0.317	283.8	0.724	351.3*	0.896*	216.0	0.551				
June	No result. interfered with	Gauge	331.3	0.845	393.7	1.004	263.3	0.671				
July	199.5	0.509	223.8	0.571	220.1	0.561	No result. interfered with.		288.8	0.737	232.1	0.592
Aug.	32.4	0.083	215.1	0.548	186.6	0.476	185.0	0.472	293.4	0.748	220.0	0.566
Sept.	167.3	0.427	281.2	0.717	349.6	0.891	284.0	0.724	455.8	1.163	423.6	1.080
Oct.	175.9	0.449	187.5	0.478	280.8	0.716	179.1	0.457	266.6	0.680	No result. Apparatus broken.	
Nov.	121.3	0.309	419.7	1.070	165.0	0.421	247.1	0.630	139.2	0.355	"	"
Dec.	154.1	0.393	345.3	0.880	194.1	0.495	245.0	0.624	116.5	0.297	"	"
Jan. 1969	113.9	0.290	349.2	0.890	269.2	0.686	244.9	0.625	269.2	0.687	"	"
Feb.	194.7	0.496	635.1	1.620	323.7	0.825	158.5	0.404	222.1	0.567	141.8	0.362
March	198.7	0.507	779.6	1.988	273.3	0.697	223.2	0.569	219.7	0.561	149.4	0.381
Daily average during year	146.8	0.374	371.8	0.948	265.6 ⁺	0.677 ⁺	231.6	0.590	252.4	0.644	233.8	0.596

* Figures for Tunstead. Gauge moved to Wormhill in June 1968.

⁺ Average of readings at Wormhill.mg/m² = Milligrams per square metre.

INSPECTION AND SUPERVISION OF FOOD

(A) Food Hygiene Regulations, 1960

The following is a statement of the number of food premises existing within the District. A total of 123 inspections were made during the year.

Type of Business

Cafes	25
Licensed Premises	69
Grocery	76
Greengrocery/Fish	15
Confectionery (with Bakehouse)	3
Sweets and Confectionery	30
Butchers	17
Fish and Chips	9
TOTAL	244

No. of premises registered for the sale of ice-cream under Section 16, Food and Drugs Act, 1955 78

No. of inspections of registered premises 32

No. of premises registered for the preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale 6

No. of inspections of registered premises 6

Ice Cream (Heat Treatment, etc.) Regulations, 1947-52

There are no premises in the Rural District to which the above Regulations apply.

Liquid Egg (Pasteurisation) Regulations, 1963

There are no egg pasteurisation plants within the Rural District.

(B) Surrender of Foodstuffs

Foodstuffs	Tins/Bottles/ Packs/Boxes	Weight (to nearest lb.)
Raw Meat	-	1748 lb
Other Meat Products	9	64 lb
Fruit and Vegetables	-	-
Frozen Food	119	57 lb
Milk Products	7	3 lb
Canned Food	30	21 lb
Fish	2	91 lb
Confectionery (incl. Ice Cream)	24	10 lb

(C) Slaughter of Animals Acts and Regulations

There are 23 licensed slaughtermen in the Rural District.

Slaughterhouse Act, 1958

There is one private licensed slaughterhouse in service, fully complying with the Slaughterhouse (Hygiene) Regulations, 1958 and maintained in a satisfactory condition.

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART

	Cattle exclud- ing cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	669	27	10	3181	51	-
Number inspected	669	27	10	3181	51	-
<u>All diseases except Tuberculosis & Cystercerci</u>						
Whole carcasses condemned	-	-	1	1	-	-
Carcases of which some part or organ was condemned	105	10	-	165	-	-
Percentage of the number inspected affected with disease other than tuberculosis and cystercerci	15.7%	37.04%	10%	5.22%	-	-
<u>Tuberculosis only:</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	-	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	-	-
<u>Cystercercosis</u>						
Carcases of which some part or organ was condemned	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

This table shows that a 100% inspection has again been achieved and this has only been possible by the officers carrying out duties outside normal office hours.

MILK SUPPLY

Milk and Dairies (General) Regulations, 1959

There are 43 producer/retailers of raw milk in the district, a reduction of 4 over the previous year. The following table shows the type and result of the milk samples taken during 1968 by the Public Health Department for examination for the *Brucella Abortus* organism:-

Type of sample	Total number taken	Ring Test		Culture		Guinea Pig	
		Pos.	Neg.	Pos.	Neg.	Pos.	Neg.
Bottle	3	-	3	-	-	-	-
Herd	169	19	150	3	16	6	12
Group	38	5	33	-	5	1	4
Individual	173	27	146	13	14	19	7
TOTAL	383	51	332	16	35	26	23

All herds are sampled quarterly, but due to the Foot and Mouth disease no samples were taken in the first quarter of the year. Where infected cows were identified they were either sent for slaughter or isolated on the farm. No pasteurisation orders were served during the year.

Owing to the inadequacy of the present legislation, difficulty continues to be experienced of infected animals being able to be sold in the open market. It is our hope that legislation will be forthcoming to prevent this unsatisfactory state. Where possible, producers are advised to have infected cows slaughtered but this cannot be enforced.

The sampling procedure, where individual samples are taken, has involved working to the milking hours of the farmers, either early in the morning or during the evening. However, the purpose of the sampling, that is, to ensure that raw milk sold to the public is not infected with the *Brucella* organism, is proving successful as no positive samples of milk were detected in the final quarter of 1968. It is hoped that this achievement may be maintained, but the varying characteristics of the disease and perhaps chiefly the anomaly before described may cause occasional samples to show infection.

Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1963

The following samples have been taken by the County Health Department during 1968:-

Designation	Test	Satisfactory	Unsatisfactory
Untreated	Methylene Blue	3	1
	Biological	14	-
Pasteurised	Methylene Blue	45	2
Pasteurised	Phosphatase	48	-
Sterilised	Turbidity	2	-

Samples taken at Pasteurising Plants:-

T.T. Pasteurised	Methylene Blue	40	1
T.T. Pasteurised	Phosphatase	41	-

WATER SUPPLY

The local rainfall statistics are as follows:-

	<u>1965</u>	<u>1966</u>	<u>1967</u>	<u>1968</u>
January	6.00	2.42	10.45	7.92
February	1.15	7.25	4.27	2.45
March	2.63	3.98	3.32	4.28
April	3.85	4.13	2.08	3.14
May	4.15	4.34	7.44	5.06
June	2.75	8.74	0.97	3.97
July	5.25	5.18	2.61	4.45
August	4.26	4.46	4.01	2.13
September	9.78	3.98	4.58	7.94
October	1.78	4.72	8.16	5.03
November	4.05	5.94	3.93	2.83
December	10.96	8.63	5.17	2.72
	<u>56.61</u>	<u>63.77</u>	<u>56.99</u>	<u>51.92 inches</u>

Water Supplies

The Statutory Authorities for water supply in the area of the Rural District are the North Derbyshire Water Board and Manchester Corporation.

The following table gives estimated figures for the number of dwelling houses, by parishes supplies by mains water and the number on private supply.

	<u>PUBLIC SUPPLY</u>		<u>PRIVATE SUPPLY</u>	
	<u>No. of Dwellings</u>	<u>Estimated Population</u>	<u>No. of Dwellings</u>	<u>Estimated Population</u>
Aston	26	56	4	9
Bamford	387	1063	5	16
Brough & Shatton	44	128	4	10
Castleton	219	650	7	31
Chapel-en-le-Frith	2375	6578	50	121
Charlesworth	450	1160	18	48
Chinley, Buxworth & Brownside ...	743	2047	15	45
Chisworth	61	152	21	49
Derwent	-	-	22	48
Edale	94	255	20	69
Green Fairfield	30	97	11	25
Hartington-Upper-Quarter	131	402	37	83
Hayfield... ..	895	2340	26	89
Hope	329	803	12	36
Hope Woodlands...	-	-	19	71
King Sterndale...	-	-	45	81
Peak Forest	104	284	9	32
Thornhill	54	156	4	13
Wormhill... ..	438	1113	10	41
TOTALS	6380	17284	339	917

Private Supplies

96 bacteriological samples were taken from private supplies, 45 were satisfactory, 51 unsatisfactory. Where adverse results were reported the persons using the water for drinking purposes were advised to boil before use.

4 chemical samples were taken, 3 of which were satisfactory, the other being unsatisfactory.

Appropriate advice was given where necessary with a view to improving the purity of the unsatisfactory supplies.

SWIMMING POOLS

There were two privately owned swimming pools, one at Park Hall, Hayfield, and the other at the Rising Sun Hotel, Bamford.

The Hayfield pool which is open during the summer months only is filled with water from a moorland stream. Treatment is by slow sand filtration and injection of chlorine gas, the water being changed once every two weeks. The samples taken were satisfactory.

The Bamford pool underwent extensive modernisations during the year. The pool is now completely enclosed and has been provided with new sanitary conveniences, ablutions and changing accommodation. The water for the pool which is derived from a private spring supply, undergoes continual treatment in a Bell's pressure filter and is subjected to break-point chlorination. The kiddies pool, which was also brought into operation during the year, initially gave cause for concern, but modifications requested by the Department were undertaken. Regular samples of water are taken from both pools to ensure that adequate treatment is maintained.

INFECTIOUS DISEASES

17 faecal samples were taken following receipt of infectious disease notifications. The Medical Officer of Health took the appropriate action where necessary.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following tables show the number of premises registered under the above Act at the 31st December, 1968, together with the number of persons employed in these premises.

TABLE A - Registrations and General Inspections

Class of premises	No. of premises registered during the year	Total No. of registered premises at end of year	No. of registered premises receiving a general inspection during the year
Offices	1	31	1
Retail Shops ...	8	90	16
Wholesale shops,... warehouses	1	6	-
Catering establishments open to public,canteens	2	29	6
Fuel storage depots	-	3	-
TOTAL	12	159	23

TABLE B - Number of visits of all kinds by Inspectors to registered premises
= 37

TABLE C - Analysis of persons employed in registered premises by workplace

Class of workplace	No. of persons employed
Offices	105
Retail Shops	241
Wholesale departments, warehouses	16
Catering establishments open to public	183
Canteens	-
Fuel Storage Depots	10
TOTAL Males 202 Females 353	555

FACTORIES ACT, 1961

The following is the form of report required by the Minister of Labour and National Service as set out in Form 572 (Revised)

PART 1 OF THE ACT

1. INSPECTIONS for purposes of provision as to health (including inspections made by Public Health Inspector).

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	111	4	-	-
(iii) Other premises in which Section 7 is enforced by Local Authority (excluding outworkers' premises)	1	-	-	-
TOTAL	112	4	-	-

2. CASES IN WHICH DEFECTS WERE FOUND :-

Particulars	No. of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			to H.M. Inspector	by H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	1	1	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to outwork)	-	-	-	-	-
TOTAL	1	1	-	-	-

There are no outworkers on the register.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

Number of licensed caravan sites at 31st December, 1968	...	...	...	40
Total number of caravans on above sites	...	...	...	175
Number of sites used for holiday accommodation	...	...	...	27
Number of caravans on these sites	...	...	...	153
Number of sites used for residential accommodation	...	...	...	13
Number of caravans on these sites	...	...	...	22

The above Act is operated and administered in close collaboration with the Planning Authority. Uniform standards are able to be applied to the various sites throughout the Rural District. The Peak Park Planning Board have a site at Losehill Hall, Castleton, for 50 holiday caravans, which is proving to be very popular.

There still remains the problem of seasonal camping sites, particularly in the Edale Valley. Before a site can be required to be licensed by the Local Authority it must have been used for more than 42 consecutive days or 60 days in a 12 month period. For this reason there are no licensed sites in the District, but at holiday periods and weekends tents may be observed in many places in the Edale and Hope Valleys. It is only, therefore, by regular inspection throughout the summer and especially over the Bank Holiday week-ends, using the nuisance provisions of the Public Health Acts, that some degree of control can be achieved.

The Peak Park Planning Board has given fresh thought to the proposed Camping Site at Hayfield. A new assessment has revealed that the proposed site would most likely be too small to meet current demands. It is hoped, therefore, to provide a larger site.

DRAINAGE AND SEWERAGE

The parishes of Chapel-en-le-Frith (including Dove Holes), Chinley, Hayfield, Charlesworth, Castleton, Hope, Bamford, Edale and the hamlets of Simmondley and Barber Booth are provided with sewerage schemes.

Premises in the Rural District connected to sewer	...	...	5402
Premises in the Rural District not connected to sewer	...	...	1317
Number of connections made during the year:			
(a) Existing houses	...	...	-
(b) New houses	...	...	105
(c) Other premises	...	...	2
Number of conversions of other closets to W.C.'s	...	...	30

The implementation of Section 47 of the Public Health Act, 1936 has resulted in the commencement of the replacement of earth closets by water closets at houses in the villages of Peak Dale and Charlesworth where main sewerage and water supply are available.

PETROLEUM (CONSOLIDATION) ACT, 1928

The Public Health Inspectors are authorised Petroleum Officers under the above Act, carrying out inspections of existing and new installations based upon the current Code of Principles. At the 31st December there were 69 licensed premises. 42 petrol storage tanks were pressure tested during the year when 6 were found to be defective. Defective installations were either brought into a serviceable condition or taken out of use and rendered safe.

Close co-operation is maintained with the Fire Prevention Officer of the Derbyshire Fire Service.

NOISE ABATEMENT ACT, 1960

The Department is becoming more engaged in the control of noise, particularly from industrial establishments. Complaints have been received of nuisance from seven noise sources during the year, five of which were industrial. With the exception of the noise created by fans at two quarries, all the problems have been speedily and satisfactorily resolved. Consultations with the Quarry owners concerned are currently in progress.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

Licenses under the above Act are held by 6 persons. Consultations are held with the Fire Authority and the R.S.P.C.A. when applications are made under the Act. Control covers such items as the number of dogs/cats which are allowed to be kept, the suitability of accommodation for the animals and for the storage of food, protection of the animals in the case of infection, suitable fire precautions and the licensee shall at all times keep a register of all animals accepted on the premises. One new kennel was brought into operation during the year.

RODENT CONTROL

During the year, 126 complaints were investigated involving 231 properties. As a result of these investigations, the following treatments were carried out by a rodent operative who is engaged for half of each working week from the Buxton Corporation.

	Domestic premises	Business premises
Rats	79	23
Mice	3	3
Wasps, etc. *	32	-

* Undertaken by the Public Health Inspectors.

In addition, between 1st April, 1968 and 31st December, 1968, 220 farm surveys were carried out by the Rodent Operative and the Pupil Public Health Inspector. 32 infestations were located, in 26 cases the farmer carried out his own treatment and the remaining 6 were treated by the Operative.

The amount of revenue due from treatments at business premises during the year was £45. 6. 3d.

GYPSIES AND OTHER TRAVELLERS

Considerable difficulty was experienced during July, August and September with a group of itinerants, predominantly Irish, who were engaged in the laying of tarmac and other less honourable activities. Their journeys in the Rural District and Buxton throughout the summer involved much time and effort by the Department, Buxton Corporation Health Department and the local Police Force. Compulsory eviction from land at Barmoor Clough and Waterswallows was necessary.

